



LEGEND

GENERAL

Application boundary

Detailed public realm boundary

Outline development plots / meanwhile space

HARDWORKS

Paving type 1: Natural stone
Material: Granite Setts
Sizes: 100 x 100mm
Colour/finish: Pink-grey mix / Flamed
Notes: Permeable jointing, maintenance vehicle access

Paving type 2: Natural stone
Material: granite mix
Sizes: 200-400 x 200mm
Colour/finish: Buffgrey mix / flamed top with sawn sides & base
Notes: Permeable jointing, pedestrian areas with vehicle overrun

Paving type 3: Natural stone
Material: Buffgrey granite mix
Sizes: 150-300 x 100mm
Colour/finish: Flamed top / sawn sides & base
Notes: Vehicular traffic

Paving type 4: Stone aggregate paving
Material: PCC paving with buff coating
Sizes: 210 x 100mm
Colour/finish: Natural stone aggregate top layer
Notes: Permeable drain joint

Paving type 5: Block paving
Material: PPC unit block paving
Sizes: 300 x 200mm
Colour: Natural
Notes: Permeable unit / jointing

Paving type 6: Self-binding gravel
Material: Self-binding gravel
Sizes: 0-6mm particles / 75mm depth
Colour: Gold

Paving type 8: Play bark
Material: FSC Pine bark-based loose impact absorbing surface
Sizes: 10-40mm particles / 100mm depth
Colour: Natural
Notes: Compliant with BS EN 1176 and BS 4790:1987

Paving type 9: Asphalt
Colour: Black
Notes: To Engineer's specification

Paving type 10: PCC block paving
Material: PCC unit block paving to match existing on Civic Way
Sizes: 100 x 200mm
Colour/finish: To match existing
Notes: To KMCB adopted specification

Paving type 11: Gravel
Material: Loose granite gravel
Sizes: 10mm
Colour: Grey-pink mix
Notes: Inert

Paving type 13: Reinforced grass
Material: Recycled plastic cellular paving grid seeded with Planting Type 3

PLANTING

Existing trees retained
Retained in accordance with BS 5837:2012
Refer Arboricultural Impact Assessment for details

Existing trees to be removed

Proposed tree planting
Size: 25-30 / 20-25cm; H 4.5-6.0m, semi-mature
Spec: Min. 2m clear stem, rootballed
Notes: Below ground guying system, irrigation/aeration pipe and chip

Existing hedgerow retained
Retained in accordance with BS 5837:2012
Refer Arboricultural Impact Assessment for details

Existing hedgerow to be removed

Proposed hedge planting
Size: H 1.0-1.5m
Spec: Rootballed
Spacing: Double staggered rows

Planting type 1: shrub-herbaceous mix
Type: Mix of shrubs, herbaceous perennials and bulbs
Sizes: Specimen shrubs 10-12L, shrubs 5L, herbaceous 2-5L pots
Spec: Container grown

Planting type 2: SuDS rain garden mix
Type: Mix of shrubs, herbaceous perennials and bulbs suitable for regular periods of rainwater inundation
Sizes: Specimen shrubs 10-12L, shrubs 5L, herbaceous 2-5L pots
Spec: Container grown

Planting type 3: Species-rich lawn
Type: Biodiverse lawn suitable for regular cutting and use by people and dogs

EXTERNAL STRUCTURES

Planter wall
Material: Granite cladding & coping
Sizes: H 450mm x L varies (cladding/coping 50mm thickness)
Colour/finish: Grey / flamed

STEPS & HANDRAILS

Material: Steps - solid granite unit / handrails - PPC Steel, s/s fixings
Sizes: Steps - 150 riser x 300mm tread / handrails - H 900-1000mm, 50mm dia.
Colour/finish: TBC / polyester powder coated
Notes: Contrasting nosing to steps

EXTERNAL FURNITURE

Furniture Type 1: Seating wall
Material: FSC Hardwood seating slats with s/s fixings
Sizes: D 500mm x L varies
Colour/finish: Natural/smooth planed
Notes: Back and armrests at regular intervals

Furniture Type 2: Bench
Material: FSC Hardwood bench
Sizes: H 450mm x length varies
Colour/finish: Natural/smooth planed
Notes: Back and armrests

Furniture Type 3: Seating boulders
Material: Locally sourced red sandstone
Sizes: H 400-600 x W 400-600 x L 800-1200mm
Finish: Free from sharp edges
Notes:

Furniture Type 5: Natural play elements
Material: FSC Hardwood & natural stone
Sizes: Varies
Finish: Smooth finish, free from sharp edges
Notes: e.g. Balance beams, stepping logs, stepping planks, play boulders

Furniture Type 6: Litter & recycling bins
Material: PPC Steel with s/s fixings
Sizes: 1100 H x 650 L x 450mm D
Colour/finish: TBC / polyester powder coated
Notes: Place branding added to exterior

Furniture Type 7: Cycle stands
Material: Stainless steel
Sizes: TBC
Finish: Satin
Notes: TBC

Furniture Type 8: Cycle repair station
Material: PPC Steel with s/s fixings
Sizes: 1504 H x 250 D x 500mm W
Colour/finish: TBC / polyester powder coated
Notes: Integral cycle repair tools and wheel pump

Furniture Type 9: Bollards
Material: PPC Steel with s/s fixings
Sizes: 670 H x 90mm dia.
Colour/finish: TBC / polyester powder coated
Notes: FT9 - Static / FT9A - Manual telescopic / FT9B - Automated

Furniture Type 10: Wayfinding finger post
Material: PPC Steel with s/s fixings
Sizes: 3000 H x 100mm dia. post
Colour/finish: TBC / polyester powder coated
Notes: To be coordinated with town centre strategy

Furniture Type 11: Hotel totem sign
Details and specification to be confirmed by hotel operator

Furniture Type 12: Bee posts
Material: FSC Timber
Sizes: 1800 H x 120 D x 120mm W
Colour/finish: Natural / planed
Notes: Pre-drilled habitat holes & routed branding

Furniture Type 14: Interpretation Boards
Material: PPC Steel
Sizes: 1200 H x 250 W x 5mm D
Colour/finish: TBC / polyester powder coated
Notes: Lectern sign with bespoke display

Furniture Type 15: Knee Rail
Material: Treated Softwood Timber with galvanneal steel fixings
Sizes: 600mm H
Colour/finish: Natural

Electric Vehicle Charger
Electric vehicle charging pedestal - specification by others

Vehicle Barrier
Vehicle barrier and intercom - specification by others

Bin Store
Material: FSC Timber cladding / PPC Steel Frame
Sizes: Varies
Colour/finish: Natural / sawn
Notes: Lockable gates - specification to be confirmed

EXTERNAL LIGHTING

Lighting type 1: Column light
Type: Down light mounted on lighting column
Material:
Sizes:
Colour/finish:

Lighting type 2: Recessed wall light
Type: Recessed brick light
Material:
Sizes:
Colour/finish:

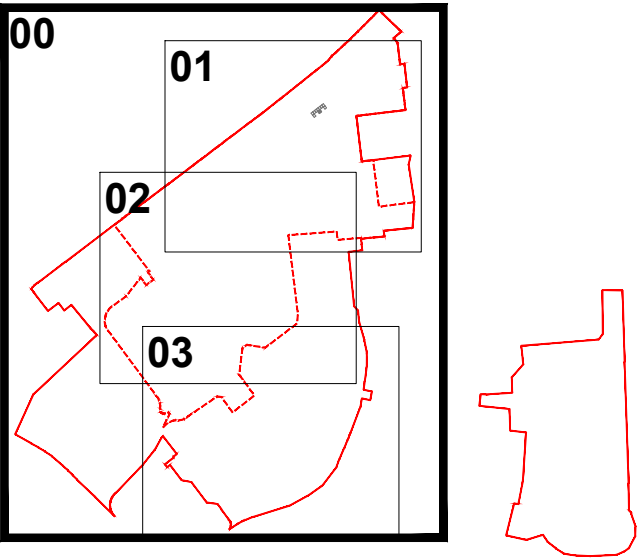
Lighting type 3: Recessed strip light
Type: LED Strip light
Material:
Sizes:
Colour/finish:

Lighting type 4: Bollard light
Type: Low level bollard light
Material:
Sizes:
Colour/finish:

Lighting type 5: Tree uplighter
Type: Uplighter located in soft landscape
Material:
Sizes:
Colour/finish:

Existing Highways Lighting
Existing lighting on boundary of public realm works, to be retained subject to agreement with KMCB Highways

- Notes:
1. Do not scale from this drawing
 2. Drawing must not be copied without prior written consent from Lucid Design Studio Ltd.
 3. Drawing information based on:



Key Plan

08	Cavendish House bin store and parking revised.	AW	11/05/26
07	Proposed sub station relocated. Additional trees removed along Archway Rd Additional trees retained along Civic Way	AW	12/01/26
06	Civic Way layout revised	EB	21/10/25
05	Detailed public realm works boundary revised	AW	08/10/25
04	Area around Cavendish House revised. Primary sub st added. Paths amended for fire access. EV's added.	AW	09/09/25
03	Public realm and parking layout revised	AW	08/08/25
02	Additional benches added & hotel service area amended	AW	18/06/25
01	Street furniture and lighting added	AW	05/06/25
Revision	Reason	Initial	Date

Client

Genr8 Kajima

Project Name

St Michael's Place, Huyton

Drawing Title

Public Realm - General Arrangement Plan

Status

Planning

Scale Bar

Scale

1:500@A1

Drawn by

AW

Drawing Number

SMP-LUD-MP-ZZ-DR-L-91-02-00

Date

17/04/25

Checked

JF

Revision

08

Lucid
design studio

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